

For the counties of:

**Allamakee, Black Hawk, Clayton, Fayette, Hancock** (excluding Garner and Klemme), **Humboldt,**

**Mills, Montgomery, Webster, Winnebago** (excluding Forest City) and **Worth** (excluding Joice, Hanlontown, Kensett, Grafton, Manly, Northwood).

Your county does not currently offer disposal options for household hazardous materials.

Grant assistance is available to establish a Regional Collection Center in your county. For more information contact your local solid waste agency or go to [www.SafeSmartSolutions.org](http://www.SafeSmartSolutions.org).

For help with proper disposal options call  
the Department of Natural Resources at 515-281-5918

A brochure on establishing a Regional Collection Center is attached below. . .



**Change Our Ways.  
Change Our World.**



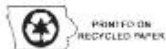
#### **FINANCIAL ASSISTANCE**

Grant assistance is available to establish a Regional Collection Center and begin operations. Grant funding can be used for construction, equipment, supplies, salaries, training, and public awareness.

For more information contact your local solid waste agency or go to [www.SafeSmartSolutions.org](http://www.SafeSmartSolutions.org)



Iowa Department of Natural Resources  
502 E. 9th St.  
Des Moines, Iowa 50319-0034



# ESTABLISH A REGIONAL COLLECTION CENTER

HOUSEHOLD HAZARDOUS MATERIALS



**CONSIDER AN RCC IN YOUR AREA**

**Change Our Ways.  
Change Our World.**



## FACT

*According to the Iowa Poison Control Center 55% of households with children under the age of six have at least one household hazardous material (HHMs) within reach of a child.*



## WHY HAVE A REGIONAL COLLECTION FACILITY?

To promote and facilitate proper management of hazardous waste generated in our homes and businesses. Removing leftover and unwanted hazardous materials from our homes and businesses will reduce the likelihood of accidental poisonings and other accidents. Providing a place to take these hazards for safe and proper disposal will help ensure a cleaner environment for today and future generations.

## WHAT ARE HHMs?

HHMs are a term defining common household materials or products that have one or more of the following traits:

**Toxic-** poisonous, causing cancer or other health problems

**Corrosive-** destroys human tissue or corrodes metal

**Flammable-** easily ignitable

**Reactive-** explosive through heat, sudden shock, pressure or comes into contact with incompatible chemicals

## Common products considered Household Hazardous Materials:

- pesticides
- antifreeze
- degreasers
- motor oil
- oil based paint
- caustic household cleaners
- petroleum based fertilizers
- waxes and polishes
- cathode ray tubes (CRTs) from computer monitors and televisions

## HHM CONCERNS

Household Hazardous Materials are the most toxic component of our solid waste stream. Environmentally, they contaminate our drinking water, our recreational lakes, rivers and are harmful to aquatic life. Our health and safety are at risk through improper use, storage and disposal of HHMs.

- In 2010 the Iowa Poison Control Center reported nearly 9,480 exposures to HHMs.
- Sanitation workers are at risk of being injured and equipment damaged when incompatible HHMs mix. Incompatible HHMs have resulted in toxic fumes, fires and explosions in garbage trucks, sewers and basements.



## FACT

*Nearly 5 million pounds of HHMs were removed from the solid waste stream by Iowa RCCs in 2010. Including more than 107,000 toxic substances such as pesticides. As well as over 38,000 corrosive or reactive materials such as cleaners.*